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PTO/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031

Linder the Panenwork Reduction Act of 199	U.S. Pat	Approved for use tribugh of 1/13/12006. OMB 051-0051 tent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction of information unless it displays a valid OMB control number.				
	Application Number	10/824,750				
TRANSMITTAL	Filing Date	4/15/2004				
FORM	First Named Inventor	Chao-Hsiung Wang et al.				
(to be used for all correspondence after initi	*	Unknown				
	Examiner Name	Unassigned				
Total Number of Pages in This Submission	Attorney Docket Number	TSMC2003-1412(N1280-280)				
	ENCLOSURES (Check all th	at apply)				
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Repty Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt postcard				
SIGN	ATURE OF APPLICANT, ATTORI	NEY. OR AGENT				
	No. 46,615 for Howard Chen					
Signature Sd Wand	X/a					
Date Tuly De 2004						
	CERTIFICATE OF TRANSMISSIO	N/MAILING				
I hereby certify that this correspondence is	being facsimile transmitted to the USPTO	or deposited with the United States Postal Service with Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
Typed or printed name Patricia Wiggins	3					
Signature Patri	in Wiggins	Date 7/21/204				
This collection of information is required by 27 Cl	ER 1.5. The information is required to obtain or re	tain a henefit by the nublic which is to file (and by the USPTO to				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chao-Hsiung Wang et al. Examiner: Unknown

Serial No.: 10/824,750 Group Art Unit: Unassigned

Filed: **April 15, 2004**

For: METHOD AND SYSTEM FOR IMMERSION LITHOGRAPHY USING HIGH

PH IMMERSION FLUID

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is being filed in connection with the patent application referenced above. The Examiner is requested to consider each of the references cited herein and forward an initialed copy of the enclosed PTO Form 1449 to the undersigned representative. This Statement is being filed:

I		Upon i	filing the application.
	⊠ ed pros		three months from the filing date of this application, which is not a application.
į		Within	three months from date of entry of the national stage for this application.
		Before	the mailing date of a first Office action on the merits for this application.
l continue	□ ed exai		the mailing date of a first Office action after the filing of a request for n.
•	=	d (iii) a	the mailing date of any of: (i) a Final Office Action, (ii) a Notice of any other action that closes prosecution of this application. The Statement
			A Statement pursuant to 37 C.F.R. §1.97(e) or
			The fee set forth in 37 C.F.R. §1.17(p), believed to be
			Before payment of the Issue Fee. The Statement is accompanied by:
			A Statement pursuant to 37 C.F.R. §1.97(e) and
			The fee set forth in 37 C.F.R. §1.17(p), believed to be

A copy of each of the references listed on the attached Form PTO Form 1449 is enclosed herewith and forms a part hereof. A translation of References AA, AB and AC are enclosed herewith and form a part hereof. A copy of the European Search Report from a corresponding or related EPO application is enclosed herewith. A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith. This application claims priority, pursuant to 35 U.S.C. §120, to prior U.S. Application No	I.	Provis	sion of Copies
part hereof. A copy of the European Search Report from a corresponding or related EPO application is enclosed herewith. A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith. This application claims priority, pursuant to 35 U.S.C. §120, to prior U.S. Application No, filed References not submitted herewith were submitted to or cited by the Office in the prior application(s). II. Fee No fee is believed due in connection with filing of this Statement. However, in the event a fee or refund is due, the Commissioner is authorized to charge any fee associated with this communication or credit any overpayment to Deposit Account No. 04-1679, Reference: TSMC2003-1412(N1280-00280). The fee in the amount \$ that is due in connection of filing of this Statement was paid upon electronic filing of a corresponding Statement, which was made on using the ePAVE software. The fee set forth in 37 C.F.R. §1.17(p), believed to be \$, is believed to be due in connection of filing of this Statement. A check in the amount \$ is enclosed. The Commissioner is authorized to charge any other fee associated with this communication, or credit any overpayment, to Deposit Account No. 04-1679, Reference: TSMC2003-1412(N1280-00280). Respectfully submitted, Dated: Tuly 21, 2004 Respectfully submitted,	enclos		• •
application is enclosed herewith. A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith. This application claims priority, pursuant to 35 U.S.C. §120, to prior U.S. Application No	part he		A translation of References AA, AB and AC are enclosed herewith and form a
application is enclosed herewith. This application claims priority, pursuant to 35 U.S.C. §120, to prior U.S. Application No	applica	_	• • • • • • • • • • • • • • • • • • • •
Application No, filed References not submitted herewith were submitted to or cited by the Office in the prior application(s). II. Fee \[\textstyle No fee is believed due in connection with filing of this Statement. However, in the event a fee or refund is due, the Commissioner is authorized to charge any fee associated with this communication or credit any overpayment to Deposit Account No. 04-1679, Reference: \[\textstyle \text{The fee in the amount \$\textstyle \textstyle \text{That is due in connection of filing of this Statement was paid upon electronic filing of a corresponding Statement, which was made on using the ePAVE software. \[\textstyle \text{The fee set forth in 37 C.F.R. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	applica	_	• •
No fee is believed due in connection with filing of this Statement. However, in the event a fee or refund is due, the Commissioner is authorized to charge any fee associated with this communication or credit any overpayment to Deposit Account No. 04-1679, Reference: TSMC2003-1412(N1280-00280). The fee in the amount \$	Applio submi	cation 1	No, filed References not submitted herewith were
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The Commissioner is authorized to charge any other fee associated with this communication, or credit any overpayment, to Deposit Account No. 04-1679, Reference: TSMC2003-1412(N1280-00280). Respectfully submitted, Dated: Dated: Tuly 21, 2004 Edward J. Lynch, Reg. No. 24,422 for Howard Chen Attorneys For Applicant DUANE MORRIS LLP One Market Street, Spear Tower, Suite 2000 San Francisco, CA 94105-1104	Statem	nent wa	s paid upon electronic filing of a corresponding Statement, which was made on
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Edward J. Lyngh, Reg. No. 24,422 for Howard Chen Attorneys For Applicant DUANE MORRIS LLP One Market Street, Spear Tower, Suite 2000 San Francisco, CA 94105-1104			Respectfully submitted,
DUANE MORRIS LLP One Market Street, Spear Tower, Suite 2000 San Francisco, CA 94105-1104	Dated:	Tul	for Howard Chen
(415) 371-2201 (Fax)	One M San Fr (415)	larket S ancisco 371-220	RRIS LLP treet, Spear Tower, Suite 2000 , CA 94105-1104 0 (Telephone)

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Form PTO 1449 Modified			Docket No. Serial No. 10/824,750				
List of Pat Cited by A	pplicant	ublications f necessary)	Applicant Chao-Hsiung Wa	ing et al.			-
1 '	rtment of	Commerce	Filing Date 04/15/2004		Group Unknown		
U. S. PAT	ENT DOC	UMENTS				<u> </u>	
Examiner Initial	Cite No.	Document No.	Kind Code (if known)	Name	Date	Class	Subclass
	1.	5,121,256		Corle et al.	06/9/1992	359/664	T

Examiner	Cite	Document	Kind	Name	Date	Class	Subclass
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	1.	5,121,256		Corle et al.	06/9/1992	359/664	
	2.	5,610,683		Takahashi	03/11/1997	355/53	
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FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No.	Country Number Code	Kind Code	Publication Date	Name of Patentee or Applicant	Page, Columns, Lines where Relevant Passages Appeal	Т
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initial	Cite No.	(Include name of author in CAPITAL LETTERS, Title of the Article (when appropriate) title of the item (book, magazine, journal, symposium, catalog, etc.) date, pages, volume, issue number(s), publisher, city and/or country where published)	Т

EXAMINER	\	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.